

Project Descriptions for November 2, 2016

Board of Trustees Meeting

Drinking Water Commitments

MWRA DW-16-06

The Southern Extra High service area has been identified as being deficient in distribution storage and lacking redundant distribution pipelines. Correction of these deficiencies has been assigned a Priority One under MWRA's 2006 and 2013 Water System Master Plans due to the potential critical threat to public health that could result from a failure in this single transmission main.

Clean Water Agreements

Revere CW-13-16-A

This is Phase IV of the ongoing effort to reduce the volume of infiltration and inflow within the City of Revere's sewage collection system in order to reduce SSOs and the volume of wastewater conveyed to the Deer Island Sewage Treatment Plant. Phase IV includes main line sewer lining and spot repairs in problem areas identified in the Phase IV Field Investigation (CW 3655) throughout Revere. It also includes manhole lining and the rehabilitation of two of the city's pump stations, as well as the initiation of the Home Sump Pump/Roof Leader Removal Program resulting from the private citizen response to Revere's sump pump amnesty program (part of CW 3831).